

REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

Claims 1-20 remain pending in this application. Claim 5 has been amended to correct matters of form. Applicant acknowledges with appreciation the allowance of claims 13-20. However, for the reasons stated below, Applicant respectfully submits that all claims pending in this application are in condition for allowance.

The specification has been amended to address the objection to the disclosure.

In the Office Action claims 1-12 were rejected under 35 U.S.C. §103(a) as being unpatentable over applicant's admitted prior art in view of Iwasa (U.S. Patent 6,470,473). This ground of rejection is respectfully traversed.

Specifically, there are at least three significant differences between the disclosure of Iwasa and the features of the present invention. First, in Iwasa, the disc data store in the buffer memory (34) is de-scrambled, but in the present invention this data is scrambled.

Second, in Iwasa, data needs to be de-scrambled before EDC calculation. In the present invention, on the other hand, it is not necessary to de-scramble data for EDC calculation.

Finally, while Iwasa requires PI syndrome storing memory (50) and PO syndrome storing memory (51), these features are not necessary in the present invention.

It is respectfully submitted that independent claims 1, 5, 7 and 11 each recite or require at least one of the distinguishing features set for the above. Consequently, even in view of

Serial No.: 09/828,202
Art Unit: 2133

Attorney's Docket No.: ACR0025-US
Page 13

Applicant's admitted prior art, Iwasa fails to disclose each and every feature of the presently claimed invention.

In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone applicants' undersigned representative at the number listed below.

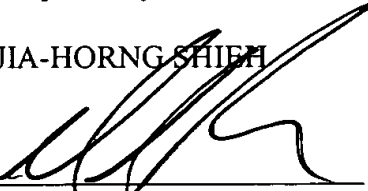
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